

RECOMMENDED and APPROVED

Greb Outfit
No. 1001

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Sales Building Value Unexcelled

All Greb Products are Manufactured and Guaranteed by

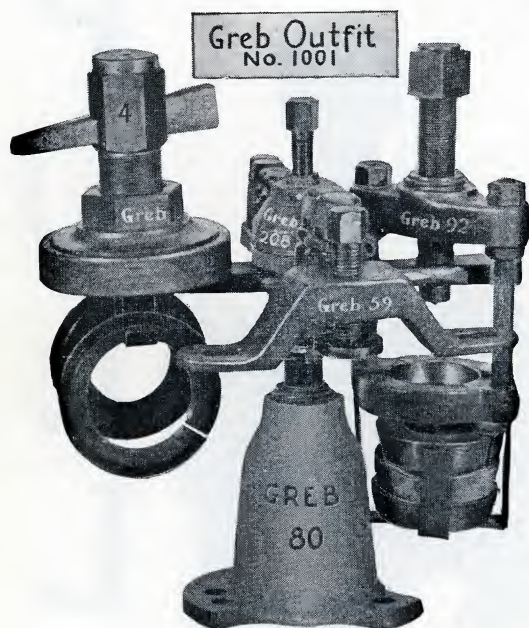


THE GREB COMPANY
STOUGHTON, MASS., U. S. A.



GREB WHEEL PULLER OUTFIT No. 1001

A Practical SALES DISPLAY for the JOBBER and DISTRIBUTOR



No. 1001 Display



*Modern Service Stations
demand reliable and labor
saving tools on their
wheel and brake work.*

GREB Wheel Puller Outfit No. 1001 comprises GREB No. 4 Universal Hub Puller, adapter type, floating plunger and has all the advantages of either a wedge or direct drive.

PRICE No. 4 Puller \$15.00

PRICE additional adapters each. 2.25

GREB "200" Series—Individual type Hub Puller made for all sizes of cars and trucks.

PRICE No. 208 Ford dual size..... 1.50

For other sizes and prices see descriptive catalog sheet.

GREB 92 Automatic Wheel Puller for Ford A, AA and dual wheels.

PRICE complete with 4 sets of adapters..... \$11.50

GREB "Six-Pack" Shock or Drive Type Wheel Pullers, short length (for individual prices and sizes see descriptive catalog sheet).

PRICE "Six-Pack" complete..... 4.75

GREB 80—Wire Wheel Puller for Ford A, Chevrolet, Durant, Marmon, Roosevelt 1930, Hupmobile 1930 Series S and 1931, Peerless A. A floating nut, direct drive puller.

PRICE No. "80" Puller 10.00

GREB 59—Full floating axle type Wheel Puller for Buick Master, Willys Knight, Chandler, etc.

PRICE No. 59 Puller 2.50

GREB No. 75 Puller for internal threaded hubs such as are used on the Auburn and Roosevelt cars, automatically grips hub threads without injury. Threaded for both right and left hand threaded hubs. PRICE..... 12.00

GREB No. 420—Strap-it Gripper Wrench for removing and tightening headlight rims, radiator caps, hub caps, etc. Price..... 1.50



Dealer's net price \$61.00

GREB HEAVY DUTY PULLERS

PATENT No. 1,313,511



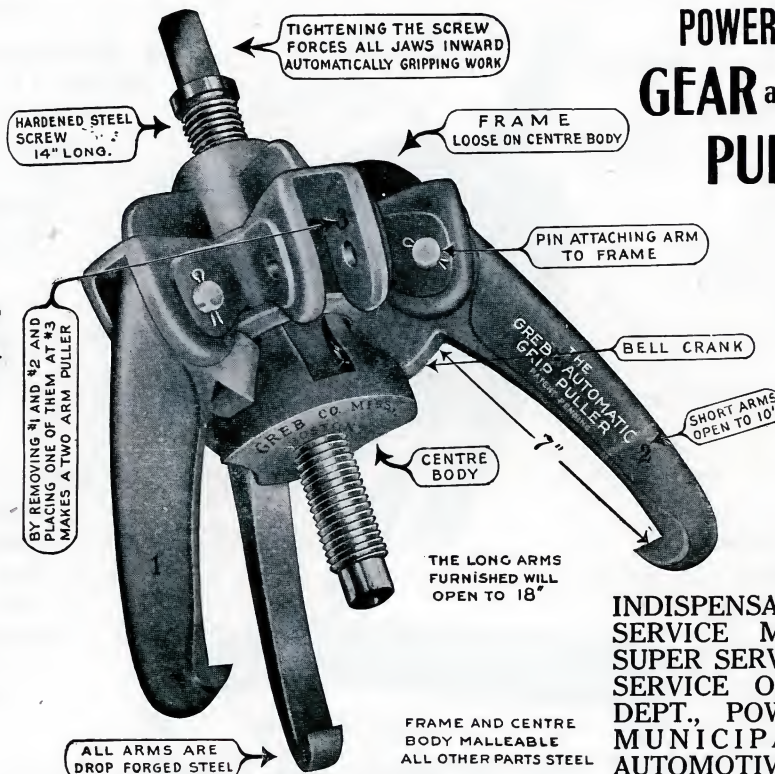
"The Harder the Pull the Tighter the Grip"

POWERFUL GREB GEAR and WHEEL PULLERS

**Hy-Grade
Material**

**Tensile
Strength
70,000 lbs. to
Square Inch**

**ONE MAN
SUPER
PULLER**



**THE
ORIGINAL
AUTOMATIC
GRIP
PULLER**

INDISPENSABLE TO BUS
SERVICE MAINTENANCE
SUPER SERVICE STATION
SERVICE OR ASSEMBLY
DEPT., POWER HOUSES,
MUNICIPAL PLANTS,
AUTOMOTIVE INDUSTRY.

Greb Pullers are Built to Meet the Greatest Pulling Strain USED EXTENSIVELY FOR TRUCK and TRACTOR WORK.

Scientifically designed. Carefully made, quick acting. Strong and simple—its automatic feature makes it most powerful and is absolutely trouble proof. It adjusts itself instantly to the work and can be locked in any desired position. Saves time and protects work from damage.

GREB PULLER Nos. IX, 1 and 10 are combination two and three way pullers designed for pulling wheels, gears, motor pulleys, collars, pinion gears, fibre or paper pulleys, jack shaft sprockets—propeller shaft, universal joint flanges and general work.

No. IX—4 pullers in one—a combination two and three way puller, supplied with two sets of jaws (six in all). All jaws are interchangeable; 7 inch jaws open to 8 inches; 12 inch jaws open to 17 inches. Screw is 1 1/4 inches x 14 inches long. Capacity 25 tons. **BUILT FOR EXTRA HEAVY DUTY WORK.** Shipping weight 40 lbs.

Price Complete \$24.00.

No. 1 PULLER—same jaws as No. IX but with screw 1 inch x 14 inches long. Capacity 20 tons. **AS A TIME SAVER THEY ARE INDISPENSABLE.** Shipping weight 38 lbs.

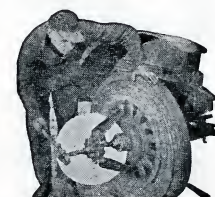
Price Complete \$20.00.

No. 10 PULLER—two pullers in one. Supplied with three 7 inch jaws which open to 8 inches. Screw is 1 inch diameter, 14 inches long. Splendid gear puller. Capacity 20 tons. Shipping weight 26 Lbs.

Price \$15.00.



No. 10—Pulling Wire Wheel Hub.



No. 1—Shown Pulling a Wheel.

**GREB AUTOMATIC
GRIP PULLER**



GREB GENERATOR AND MAGNETO GEAR PULLERS

JUNIOR SIZE No. 2

STANDARD TYPE

PATENT No. 1,313,511

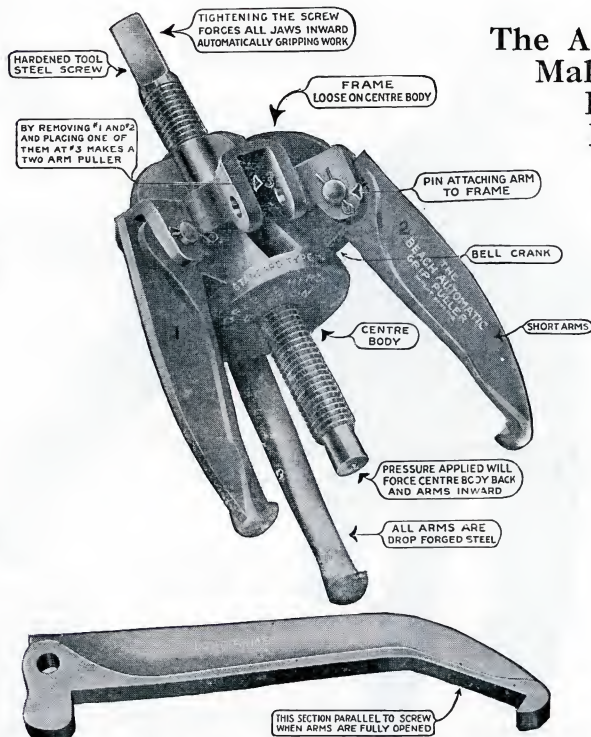
For Small Light Work



Trade Mark Registered

SELECT THE
SIZE PULLER
BEST ADAPTED
FOR YOUR WORK.
MADE IN 2 STYLES
AND 3 SIZES.

Made of High Grade
Steel Forgings.



The Automatic Feature
Makes This Sturdy
Little Puller
Remarkably
Efficient
Speedy
Sure



Have You Ever Used
One of These
Famous Pullers
Designed For
All Types of
Automobile and
Aeroplane
Motors

GREB No. 2 "JUNIOR" SIZE AUTOMATIC GRIP PULLER is a combination two and three way puller supplied with (6 jaws) $3\frac{1}{2}$ inch jaws open to 4 inches, 6 inch jaws open to 7 inches—4 pullers in one. 9-16 inch Hy-Ten screw $7\frac{1}{2}$ inches long develops 5 tons pressure. Range 1 to 7 inches. Shipping wt. $5\frac{1}{2}$ lbs.

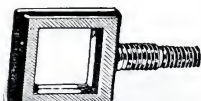
Price No. 2 (4 Pullers in one) Complete \$9.60.

No. 20 PULLER is complete with three jaws, $3\frac{1}{2}$ inches long which open to 4 inches. Capacity 6 tons. Same size screw frame and center body, as the No. 2 puller. A combination puller 2 and 3 way puller.

Price No. 20 (2 Pullers in one) \$7.20.



GREB BEARING AND RACE ATTACHMENT 2 IN. For use with the No. 2 and No. 20 pullers above. For that close fitting race where it is impossible for the puller jaws to get behind. WORTH ITS WEIGHT IN GOLD WHEN NEEDED. Handy on magnetos, generators (rear and front) armatures, couplings, races, timing gears and self starters. Range up to and including 2 inches. Shipping Wt. $1\frac{1}{4}$ lbs. **Price \$2.00.**



GREB TIMING GEAR STUDS—dropped forged. For use with Puller Nos. 2, 20 and 67. No. 220 Studs, (Set of 2). Threaded 5/16-18 thd. and 3/8-16 thd. **Price \$.75.**
No. 221 Studs, (Set of 2). Double threaded 5/16-24 thd. and 3/8-24 thd. **Price \$.75**



ITS VALUE UNEXCELLED.

View shows Att. and Puller with
2 Way Jaws at work.





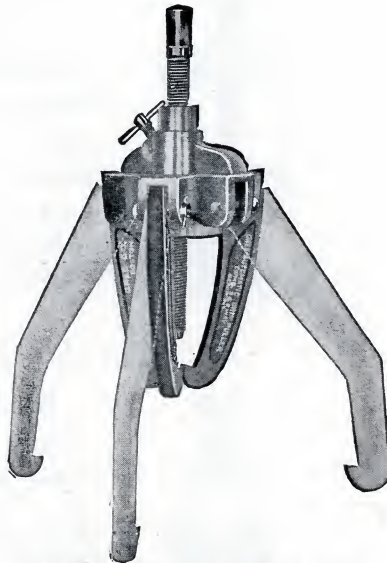
Gear and Utility Pullers



Intermediate
Size No. 3
Puller

Standard
Type

PATENT No. 1,313,511



SPEEDY—RELIABLE

A COMBINATION 2 AND 3 WAY INTERMEDIATE SIZE AUTOMATIC GRIPPING PULLER

Typical of Greb Pullers the No. 3 size is built scientifically which makes it indispensable on a much wider range of work than any other puller ever produced.

It is a most practical gear and utility puller as the jaws grip and will not slip from the work.

Best of forgings thru-out with Hy-Ten steel screw $\frac{7}{8}$ —10 inches long, range of 12 inches. Capacity 15 tons.

GREB No. 3 (2 and 3 way) puller has two sets of jaws. Three to a set and can be assembled as a "2 jaw" puller with jaws placed opposite. Can be used to pull all types of fly-wheels, from 3 to 6 H. P. engines, timing gears, pinion gears, differential and transmission gears, bearings, universal joint flanges, spiders, etc. Shipping Wt. 18 Lbs.

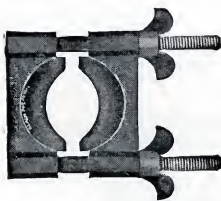
Price Complete **\$14.40**

ITS VALUE UNEXCELLED

No. 30 PULLER is similar to No. 3 Intermediate but comes complete with one set of jaws (3 in all) 6 inch jaws which open to a range of 8 inch. Screw $\frac{7}{8}$ —10 inches long. Capacity 15 tons. Shipping Wt. 12 Lbs.

Price **\$11.00**

HAS UNLIMITED USEFULNESS



GEAR ATTACHMENT, 3 INCH will fit behind CLOSE FITTING PLACES where there is not sufficient room for PULLER JAWS. Attachment may be used from either side. Are efficient with No. 3—30 and No. 1 Pullers for REMOVING chain drives, differential pinions, etc. Capacity (outside) 4 1-2 inches.

Price **\$3.00**



No. 3
Removing Crank
Shaft Timing Gear



No. 3 Pulling Universal
Joint Spider
Quicker and easier than pounding it off



**GREB AUTOMATIC
GRIP PULLER**

Steering Wheel Puller

No. 52, Price (including extra flanges), \$3.00

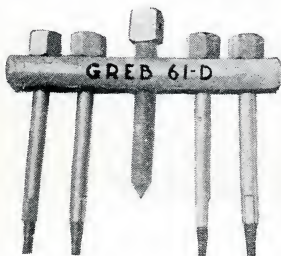


Can be used with any jaw type puller on practically every make of car or truck.

Is threaded with $\frac{3}{8}$ " holes for use with No. 61-D threaded Stud Puller.

Greb Combination Timing Gear Puller

No. 61-D, Price, \$3.00



For removing timing and other gears with tapped holes. Furnished with two sets of double threaded studs to fit $\frac{3}{8}$ and $\frac{5}{16}$ inches U.S.S. and $\frac{3}{8}$ and $\frac{5}{8}$ inches S.A.E.

Same as used in the regular Greb No. 61

Timing Gear set, (see complete set). Screw $\frac{3}{4}$ inches x $5\frac{7}{8}$ inches. Stud length $6\frac{7}{8}$ inches. Has varying center distances. Pulling range from one to eight inches. Adjusts easily. Made of Drop Forging.

Differential Carrier Bearing Puller

No. 53, Price \$7.50



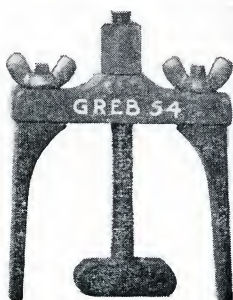
Especially designed and extensively used for removing Carrier Bearings on Chevrolet and Pontiac Models.

The most practical Puller for removing these bearings in perfect condition without injury to the Bearing.

No. 53 Puller Jaws are machined to fit for this close work. Made of Drop Forging. Screw comes with a Handle to give Quick-Action. Puller complete with "Special Plug" for inserting over Hole. Weight 5 lbs.

Hudson and Essex Main Bearing Puller

No. 54, Price, \$2.75



Special Puller for servicing main bearings on Hudson and Essex Motors. Made of steel and forging.

A reliable and necessary tool for the job.

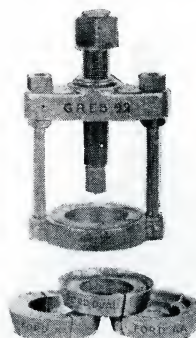
Greb Wheel Puller

No. 92, Price \$11.50

FOR FORDS

Complete with 4 sets of Adapters.

The most complete and efficient puller on the market for removing the wheel Hubs on ALL 1928, 1929 and 1930 Model A, AA and Dual Fords.



Wire Wheel Puller

No. 80, Price, \$10.00

Quickly attached to the studs, gives even pull on hub. For Durant, Marmon 1930, Chevrolet, Hupmobile series S 1930-1931.

Also Ford model A

Will pull the toughest hub in a few minutes. No damage to parts. Heavily constructed. A most perfect Wire Wheel Puller.



Greb T Hook Wheel Pullers

Price, No. 15T, \$4.00

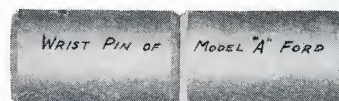
Price, No. 16T, \$6.00



No. 15T—Designed not only for Ford cars but for all light cars such as Chevrolet, Overland, Star, etc. Shg. Wt. 11 lbs.

No. 16T—For Ford ton trucks, Chevrolet trucks. Passenger cars such as Nash, Buick, Hudson and others. Shg. Wt. 17 lbs.

Greb Piston Pin No. 190



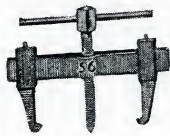
Price, \$1.75

Greb Piston Pin Inserter No. 190 for Ford "A". Practical tool for removing and inserting piston pins in model "A" Ford connecting rod. Quickly removes pin from Lock Ring by tapping slightly on end of tool. Made of high grade steel heat treated.

DEALER NET PRICES

Greb Midget Reversible Puller

No. 56, Price \$1.50



"Midget Puller" made of drop forging. Pulling Range, 1 to $2\frac{3}{4}$ inches. Jaws are adjustable for inside or outside pulling. Weight $\frac{1}{2}$ lb.

No. 57-Medium Size-Range $1\frac{3}{8}$ to $6\frac{1}{2}$ in. \$4.20
No. 55 - Large Size-Range up to 8 in. 3.50

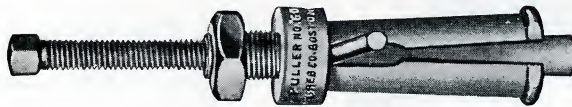
Full Floating Wheel Puller

No. 59, Price \$2.50



For removing rear wheels of full floating type as used in Willys-Knight and Buick models. Strong efficient puller for this work. Screw $\frac{5}{8}$ inches. Has slotted holes for perfect alignment.

Greb Outer Race Puller No. 60



Price, \$3.00

For Ford generators—a wonderful labor saver. Shg. Wt. 1 lb.

Greb Bench Plate and Arbor Base

Price, (with 3 V blocks), \$6.50



A splendid Surface Plate, is a neat bench plate, hexagon shape, surface space $13\frac{3}{4}$ in. across top of plate—has 3 in. hole—may be used with Greb No. 1 Senior Puller with long jaws.

Shipped complete with 3 V Blocks.

Greb Extension Arms

Price, Short length (set of 2), \$1.50

Price, Long length (set of 2), \$2.00



For lengthening jaws where longer reach is needed. For use with No. 1, 1X and No. 3 Pullers.

Short length, will give additional length beyond puller jaws of 5 inches.

Long length, will give additional length beyond puller jaws of 10 inches.

Greb Spoke Attachments

Price (set of 3), \$1.00



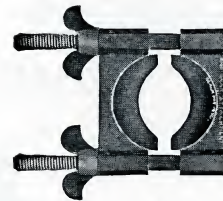
For inserting behind the spokes of wheels, etc., so that puller jaws may be attached to them.

For use with No. 1X, 1 and No. 3 Pullers.

Greb Gear Attachments

Price, 3 inch (outside capacity $4\frac{1}{2}$ "), \$3.00

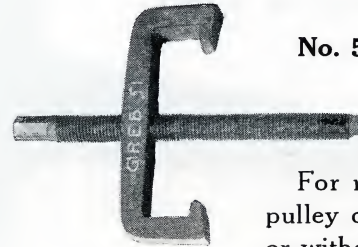
Price, 4 inch (outside capacity 6"), \$4.00



For close fitting jobs such as Pinions, Flat Gears, where there is not sufficient room for Puller jaws. When using Hook jaws of Puller on Steel Studs.

Chevrolet Fan Pulley Puller

No. 51, Price, \$1.95



For removing the fan pulley on all models with or without removing radiator. Special long length screw. Will last a lifetime.



Greb Strap-It Gripper Wrench

No. 420, Price, \$1.50

For Gripping Hubs, Radiator Caps, Headlight Rims, etc., in any shape or size without scratching or blemishing their finish.

The Greb Strap-It Wrench is indispensable to Super Service Stations, Garages, Tire Dealers, etc. One should be included in every Mechanics Kit.



DEALER NET PRICES

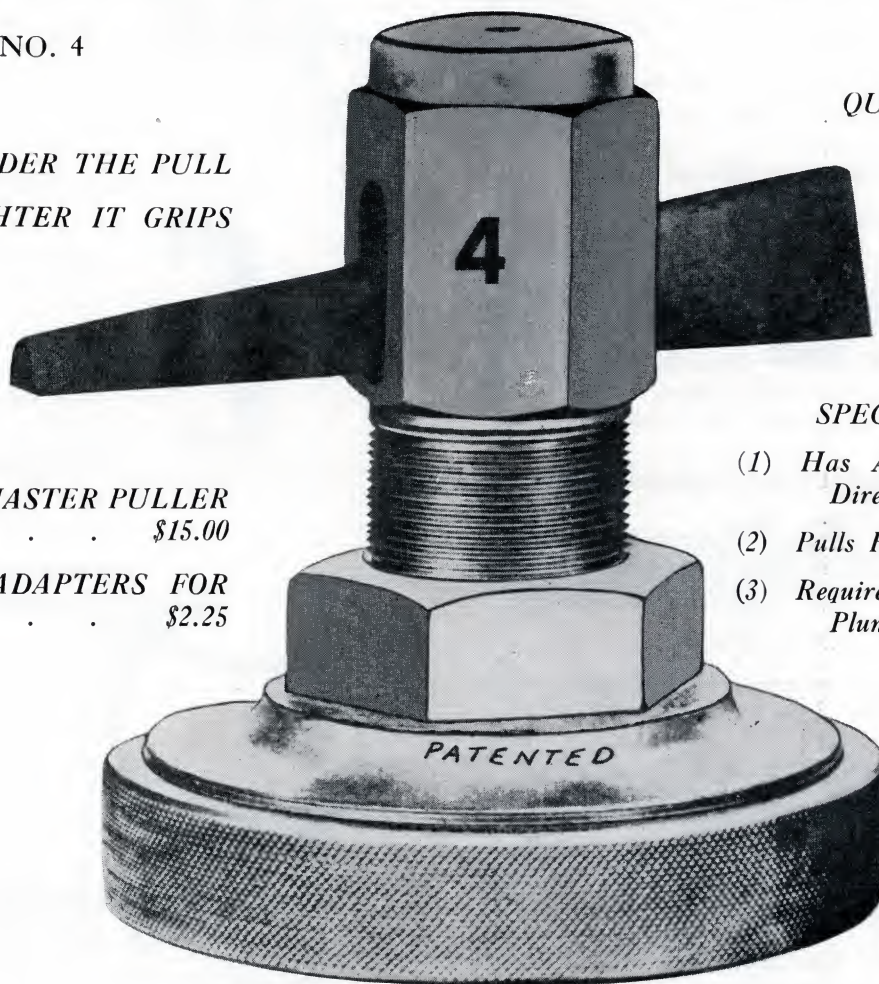
GREB UNIVERSAL HUB WHEEL PULLERS

An Efficient—Positive—Automatic Grip Puller

NO. 4

*THE HARDER THE PULL
THE TIGHTER IT GRIPS*

QUICK ACTING



PRICE NO. 4 MASTER PULLER
WEDGE TYPE . . . \$15.00

INDIVIDUAL ADAPTERS FOR
SAME, EACH . . . \$2.25

SPECIAL FEATURES

- (1) *Has Advantage of Wedge or Direct Drive.*
- (2) *Pulls Hubs up to 4¼"*
- (3) *Requires Only One Floating Plunger.*

GREB No. 4. Universal HUB WHEEL Puller "Automatic Grip" brings to the Brake and Super-Service Stations the most MODERN and UP-TO-THE MINUTE WHEEL PULLER. ITS SERVICE is unexcelled by any PULLER of its type. This Puller will pull hubs up to and including 4¼ inches, without special attachments.

Adapters are easily inserted in puller. The outer taper of the adapters sets the taper in the Puller Lock-ring. Adapters are split to permit a tight hold on Wheel Hubs when pressure is applied.

Threaded Screw in Body of Master Puller permits *Quick Adjustment* of *Plunger Against Axle Shaft Without Removing PULLER* from Hub.



No. 424 Kit complete with Steel Tool Chest or Steel Service Rack and any 24 adapters as selected from Adapter list.

Shipping Weight 110 lbs.

Price of Complete Kit . . \$67.00

INDIVIDUAL PRICES

One GREB No. 4 Universal Wheel Puller . . .	\$15.00
24 Heavy Steel Adapters for SAME @ 2.25 . . .	54.00
One Steel Rack or Chest . . .	10.00
	<hr/>
	\$79.00

By purchasing this No. 424 Kit for \$67.00 you save \$12.00



Hub Wheel Puller No. 4 Adapter Specifications

Adapter

F Auburn series 8-77, 6-66-a, 75, 88
 O Austin
 E Brockway Truck, 4 Ton
 C Buick 1924
 D Buick "Standard" 1925
 J Buick "Standard" 1926-1928
 M Buick "Master" 1924-1928
 T Buick 1929 series 116
 T Buick 1930 series 40 Std. Dem. and series 50-60 Master Reg.
 U Buick 1929 series 121-129
 S Cadillac-Lasalle 303, 328
 * Cadillac, Wire Wheel 553, 1930
 * Cadillac, Wire Wheel 452, 1930
 X Cadillac, Wood Wheel 353, 1930
 Z Cadillac, series 314, 341-A, 341-B, 1929
 N Chandler Royal 8—Big 6
 R Chandler, Spec. 6, 1928-29
 F Chevrolet, all models, 1925-1930
 N Chevrolet Truck
 A Chrysler 60, 62, 70, 72, 77
 F Chrysler 50, 52, 66
 F Chrysler 6, 1930
 K Chrysler 80, 80L, 1928-29
 K Chrysler Imperial 8
 L Chrysler 70, Wood Wheels
 A Davis 1927 (no 1930 cars)
 C Davis 63, 65, 71
 F DeSoto
 A Diana, all models
 D Dodge, 3 Ton
 F Dodge 6½ Ton Merchants Express
 F Dodge DA, 1929, Wire and Wood
 F Dodge A, 1929, Wire and Wood
 F Dodge DD-6, DCS, 1930, Wire and Wood
 G Dodge 4, 1927
 G Dodge Graham ½, ¾, 1¼ Ton Trucks
 I Dodge Senior Six Standard
 I Dodge Victory, 1915-1927
 I Dodge Trucks 1, 1½, 2 Ton
 S Dodge Graham 1¾, 2, 3 Ton Trucks
 V Dodge Standard, Series 6
 E Durant 75, 66, 70
 G Durant Mod. 40, 60, 63, M55, 65, 4
 A Elcar 6-65, 4-55, 1926
 A Elcar 8-82, 8-90, 1928
 F Elcar 6-70, 1927
 B Erskine 1930
 G Erskine 1927-28-29
 A Essex 1924-1929
 G Essex, 1930, late
 BB Essex, 1931
 B Falcon Knight, all models
 A Fargo Clipper
 I Fargo Freighter
 F Fargo Packet
 D Federal FW2, 2FW, 2FG
 I Federal Truck FK, 1930 model
 M Federal Truck FK
 G Flint 55, Disc Wheels, Balloon Tires, 80, Junior
 F Ford Truck, 1930, Dual Wheels AA
 B Franklin, all models
 B Franklin 1930, 145, 147

Adapter

E Franklin, Model 125
 E Franklin, Models 6-85, 8-95
 F Gardner 6 & S, 1925-26
 E Gardner 80
 D G. M. C., Model T-15-17-19-25
 F G. M. C., Model T-11
 O Gray, 1925-1926 Gray Truck
 E Hudson, 1930, late
 A Hudson to 1929
 M Hudson 1930
 C Hupmobile A, 1926
 C Hupmobile B, 6 cylinder
 H Hupmobile R, E, and E1
 J Hupmobile MR-1
 X Hupmobile series, C, H, U, 1930 Std., Wood Wheel
 B International Truck, Model LD
 H International Truck, S-24, 26, SL-34, 36, SF-34, 36, SL
 A Jewett
 A Jordan, Bix Six
 D Jordan, Model G, 1925-26
 E Jordan, Model R and 1929
 AA Jordan R, RE, E, T, R211
 A Kissell Kar 8-65, 1927; 8-80, 1928
 C Kissell Kar, 6-55, 1927
 D Kissell Kar S, 1925-26
 D Kissell Kar 8-75, 1927; 8-90, 1928
 P LaSalle
 P Locomobile 8-80, 8-70, 1927
 R Locomobile Jr. 8
 F Locomobile 70-80-90, 1928-29
 E Marmon, all models Roosevelt
 B Marquette, Reg. Wheels (1930 Buick)
 S Marquette, Dem. Wheels
 A Maxwell 25, 1925
 D McFarlan, SV Straight 8
 A Moon 6-40, 1922-25
 A Moon 6-50, 1923-26
 A Moon 6-72, 8-80, 1928-29
 D Moon 6-58, 1922-25
 E Nash, Std. & Light Sixes, previous 400 series
 F Nash 1930 Single 6, 400 series standard six.
 H Nash, Advanced and Special 1927-28-29, Wood Wheels, Twin Six and Twin Eight
 J Nash to 1925
 A Oakland 6, 1928
 B Oakland 20-a, 27, 64, 70, 93
 D Oakland 1924-28-30
 O Oakland 6 and 8
 B Oldsmobile Model V-29, F-30
 C Oldsmobile 30, 1924-26; 30E, 1927
 L Oldsmobile 43
 W Oldsmobile, Wire Wheels, 1930
 C Overland 4-90, 91, 92, 96
 D Packard Straight 8, 1923-24
 D Packard 6, 1922-26
 D Packard, all models 1927
 O Packard, 1928-29
 W Packard 8, 1930
 A Paige 6-66, 6-70, 1926; 6-65, 6-75, 8-85
 E Paige 629-19; 835

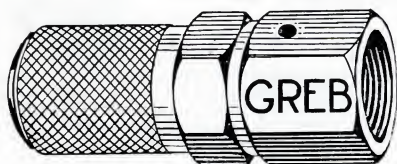
Adapter

F Paige 6-45, 610-614
 M Paige, 1924-1925
 A Peerless 8, 1922-25-26, without 4-wheel brakes
 D Peerless 8-69, 72, 70
 F Peerless 60, 1927
 A Peerless 80, 90, 1927
 M Peerless, 8 cyl., 1925
 M Peerless 66, 4 wheel brakes
 H Pierce Arrow, 80, 1925-26
 J Pierce Arrow 33, 1925-26
 J Pierce Arrow 38
 J Pierce Arrow, series 132, 139, 144—1930
 J Pierce Arrow, series 133, 143—1929
 F Plymouth 1930
 D Pontiac, 1929-30
 B Pontiac, 1930 late
 F Pontiac 1928
 A Reo Wolverine, 1927
 A Reo ½ Ton Truck
 E Reo Flying Cloud, 1927
 E Reo Flying Cloud, 1927: FA, FB, FC, FD, FE, FF, DA, DC
 E Reo 1½ Ton Truck
 N Samson Truck
 G Star
 D Stearns Knight, Models D & F
 J Stearns Knight, Models M & N
 M Stearns Knight, Models G H & J
 M Stearns Knight, 1928-29 Model H-J, 8-90
 A Stewart Buddy Truck, ¾ Ton
 I Stewart Truck
 B Studebaker Std. 6, 1926-27; Light 6, 1924
 B Studebaker Pres. 8, Commander and Dictator 1928-29
 B Studebaker, all 1930 models
 C Studebaker Light 6, previous 1924
 E Studebaker Special 6, Big 6, previous 1924
 K Studebaker Big 6, Spec. 6, up to 1926; and Special 6, 1927
 K Studebaker President-Commander, 1927
 A Stutz AA
 C Stutz, 1928, Series A
 D Stutz 8 AA, 1927
 H Stutz, 1928, Series E and M, AA-BB, M-1
 M Stutz BB
 B Stutz M, 1929
 S Stutz, 1927-28, Series L
 I Stutz, Blackhawk, 1929, Wood
 Y Stutz, Blackhawk, Series L, Wire, 1930 (Right Hand Thread)
 A Velie, 1925-27
 C Whippet 4, 6—1927
 C Whippet, Series 96A, 98A, 1929, Wood
 H White Truck, Model 60
 B Willys Knight, 64, 67-70, 70, 70B, 70A—1927
 B Willys Knight Truck
 C Willys Knight 6, 98B
 D Willys Knight 20
 G Willys Knight 66-B
 J Willys Knight 66, 1926
 A Yellow Cab up to 1924
 D Yellow Cab, 1924 to date

***ORDER SPECIAL FROM FACTORY**

"Drive or Shock Type" Wheel Pullers

FOR ALL CARS—TRUCKS—BUSES



Short length 2 in., long length 3 in.

Remove hub cap and axle nut, screw puller on end of the axle until it strikes the bottom of the puller hole. Jack up opposite wheel only.

No. 100 5/8"—18

List Price, Long Length.....\$.95
List Price, Short Length.....\$.70
Durant, 70, 75; D55-65 Ford Model T Locomobile Chevrolet

No. 101—7/8"—18

List Price, Long Length.....\$1.25
List Price, Short Length.....\$1.10
Haynes Willys Knight 20

No. 102 3/4"—16

List Price, Long Length.....\$1.00
List Price, Short Length.....\$.75

Chandler 31, 65	Dodge DC	Moon 6, 36
Chevrolet 27-29	Erskine	Nash all series
Chrysler 50, 52	Fargo Packet	Plymouth
De Soto	Franklin	Standard six
	Graham Paige 612	

No. 103 7/8"—14

List Price, Long Length (Extra long length \$0.40 additional)....\$1.25
List Price, Short Length.....\$1.00

Auburn 8-77, 76, 88	Truck	Moon 6, 72
Buick 4-6	G. M. C. Truck	Nash advanced and
Chandler 75, 85, B-6	Graham Paige 610	Nash Special Six
Chevrolet, Universal	Hudson	Paige 610
Cleveland	Hupmobile	Peerless
Chrysler 80, 65, 75, 77	Jordan all models	Pontiac
Dixie Flyer	Kissel	Studebaker Commander
Dodge Senior, Trucks	MacFarlan	and Dictator
Fargo Clipper	Marmon	White Truck, 15B
Fargo Packet	Willys Knight 70, 70B	Whippet
Federal Knight Ton		Yellow Cab

No. 104 1"—14

List Price, Long Length.....\$1.25
List Price, Short Length.....\$1.00

Auburn 6-66, 8-88, 115	Dodge Truck 1929-30	Oakland 6-66, 6-44
Buick model 115, 1928	G. M. C. Ton 1929	Packard
Buick model 116, 1929	International-Spec. Del.	Paige 614, 619, 29, 835
Chevrolet, 1 Ton Truck	Moon 8-80	Studebaker Special Big
1928		6, President
Chevrolet, 1 1/2 Ton		White Truck 57
Truck 1929		Willys-Knight 66

No. 105—1 1/8"—12

List Price, Long Length.....\$1.50
List Price, Short Length.....\$1.25

Buick 1928 model 120, Buick 1929 model 121,	La Salle 303, 308
128	Locomobile 80, 90

No. 106L—1 1/4"—12 (Left Hand) Thread

Durant L and F White Truck
List Price, One Length Only.....\$1.75

No. 106R—1 1/4"—12 (Right Hand) Thread

List Price, Long Length.....\$1.60
List Price, Short Length.....\$1.40

International all "s" line trucks except Spec. Del. (see No. 104 list)
Durant L and X Studebaker—Bus
GMC. Truck T 40 White Truck—50A, 51

No. 107—1 1/4"—7

List Price, Long Length.....\$1.75
List Price, Short Length.....\$1.40

Graham Truck	GMC. 1928, 29, 30	Stewart Truck	U.S. Truck
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No. 108—1 3/8"—18

White Truck Model 60
List Price, One length only.....\$2.00

No. 109—1 1/2"—12

International Truck
White Truck 53, 56
List Price, One length only.....\$2.50

No. 110—2"—12

White Truck, 50B, 51A, 54
List Price, One length only.....\$2.75

No. 111—7/8"—13

White Truck 15, 15A, 15B, 15-45
List Price, One length only.....\$1.50

No. 112—1 1/4"—11

White Truck 20, 20A, 20-45, 50
List Price, One length only.....\$2.00

4 PACK

Greb Four Pack "Popular Set" containing Nos. 100, 102, 103, 104.
Price, long length set.....\$4.00
Price, short length set.....\$3.00

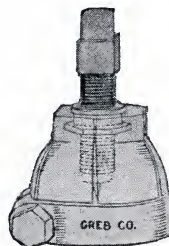
6 PACK

Greb Six Pack "Excellent Set" containing Nos. 100, 102, 103, 104, 105, 106R.
Price, long length set.....\$5.60
Price, short length set.....\$4.75

10 PACK

Greb Ten Pack "Perfect Set" containing Nos. 100, 102, 103, 104, 105, 106R, 107, 108, 109, 110.
Price, Set Complete, one length only.....\$10.00

Greb 200 Series Individual Hub Wheel Puller



Built for long service-steel-throughout-nonbreakable Greb Individual Hub Pullers are specially designed for cars and trucks. Made in VARIED sizes. A few popular numbers are as follows:

No. 208, Price \$1.50

For Auburn 8-77, 6-66A, 75, 88
Chevrolet, all models, 1925-30
also trucks, 1 ton, 1 1/2, 1928-30
Chrysler, 50, 52, 60
Ford Truck Dual Wheels 1930
Franklin 6-85, 8-95
G.M.C.T.-11
Gardner 80
Marquette Dem. Wheel
Nash Single 6, 1930, Std. 6
Paige 6-45, 610, 614
Peerless 60, 61-A, 81
Plymouth 1930
Pontiac 1928
Packard 1928-29
Dodge DA 1929, Wire and Wood
Dodge A 1929, Wire and Wood
Dodge DD-6; DC-8 1930, Wire and Wood
Chrysler 6, 1930

No. 201, Price \$1.75

Chrysler 60, 62, 70, 72, 77
Essex 1924-29
Fargo Clipper
Hudson to 1929
Jordan series Z 1930
Moon all models except 6-60
Oakland 6, 1928
Paige 6-66, 6-70, 1926; 6-65, 6-75, 8-85
Peerless 8, 1922-26 without 4-wheel brakes
Peerless 80, 90, 1927
Reo 15, Mate, Reo 20 Std.
Stutz

No. 225, Price \$3.50

Locomobile 70, 80, 90, 1928-29
Cadillac-LaSalle 303, 328
Hup A. & M. 1929, Wood Wheels
Dodge Trucks, 1 3/4, 2, 3 ton

No. 226, Price \$4.00

Buick 1929, series 116
Buick 1930, series 40 Dem. wheel
Buick 1930, series 50, 60 reg. wheel

No. 229, Price \$1.50

Essex 1930
Packard 8, 1930
Oldsmobile Wire Wheel, 1930

No. 228, Price \$1.75

Dodge Std. series 6
Hupmobile series C, H, U, 1930, Std. and Wood wheels
Cadillac Wood Wheel 353, 1930

For other makes of cars Greb individual wheel pullers may be secured by sending us model and make of car



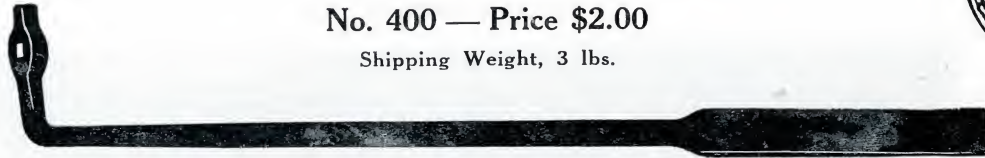
GREB QUICK ACTION RIM TOOL and TIRE IRON For Split and Collapsible Rims



PATENT PENDING

No. 400 — Price \$2.00

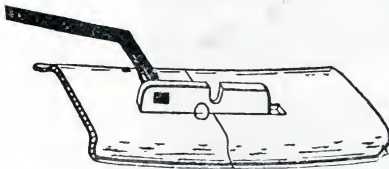
Shipping Weight, 3 lbs.



Made of High Grade Steel



Quickly and easily opens and closes the following Rims:

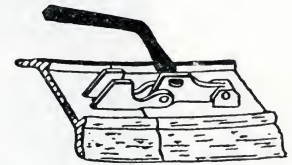


Clev-Weld Rim Type 25

Chandler (No. 44-132) 1928
Chandler 1928 Big Six Royal Eight
(Nos. 6-135, 8-137)
De Soto 1929-30
Dodge DC 1930
Durant 1928-29-30
Gardner 120-125, 1929; 136-140,
1930; 85, 1928-29
Graham 610-612-614-615, 1928-29-30;
619-621, 1928; 39-42 822-45-1930
Hudson 1928-29-30
Essex 1930
Chrysler 66-77, 1929-30; 62-65, 1928-
29; 75, 1928-29; 77, 1930
Marmon 1929-30 all
Moon (No. 6-72) 1928-29
Nash Special 1928-29-30; 8, 1930
Nash Advanced 1928-29
Nash Standard 1928-29-30
Olds. Export 1928-29
Oldsmobile 1928-29-30
Peerless 1928-29 (No. 60-80-90-91)
Peerless AB 1930
Pierce Arrow 81, 1928
Reo 1928-29; 20-25, 1930
Star 1928-29
Star Export 1928-29
Velie 77 all 1928
Stutz 1929-30 (Blackhawk)

Kelsey-Hayes Type 789

Plymouth 1929-30
Studebaker G-J-F-D-E-H-1929-30
Dodge Bros. Six 1929-30
Pierce-Arrow Part 1929
Hupp. 6 and 8 1930
Durant 40-60-66 1929
Dodge 1/2 ton 3/4 "DD" 1929-30
Fargo 1/2, 3/4 and 1 ton 1929-30
Pierce Arrow Model 133, 1929
Durant 70, 1929



Firestone Type "7" Rims

Auburn 6-80, 890, 120, 1929-30; 76-
88-110, 1929
Elcar all 1929-30
Federal FW and F6 1927-28
Gardner 88-90-95, 1929
Gotfredson 1927-28
I.H.C. 3/4 ton 1929
I.H.C. Six Speed Special 1929
Jordan 1929, models (6) Std. line 80
Great line 90
Kissel all 1928-29-30
Moon 6-60, 6-72, 1929
Larabee-Day O Part 1927-28
Locomobile 48, 90, 1929
Pierce-Arrow 81, 1928

Greb Ring Lock Lifter & Tire Iron



No. 401 for Passenger Cars has tool for lifting ring on one end with Tire Iron on other end.

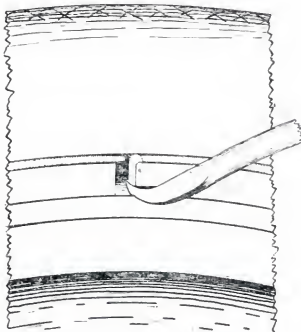
Price \$1.50

No. 402 for Trucks and Busses with tool for lifting ring on one end and tire iron on other end.

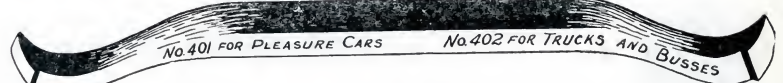
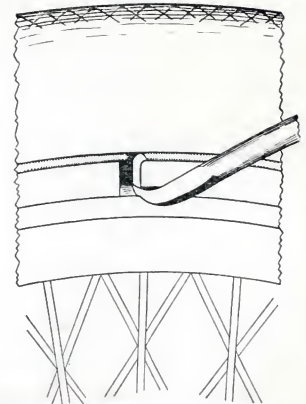
Price \$1.50

Greb Combination Ring Lock Tool

No. 401-402 — Price \$1.65



Shown on Disc Wheel



Has Passenger and Truck Ring Lifter Tool combined in one tool (see illustration).

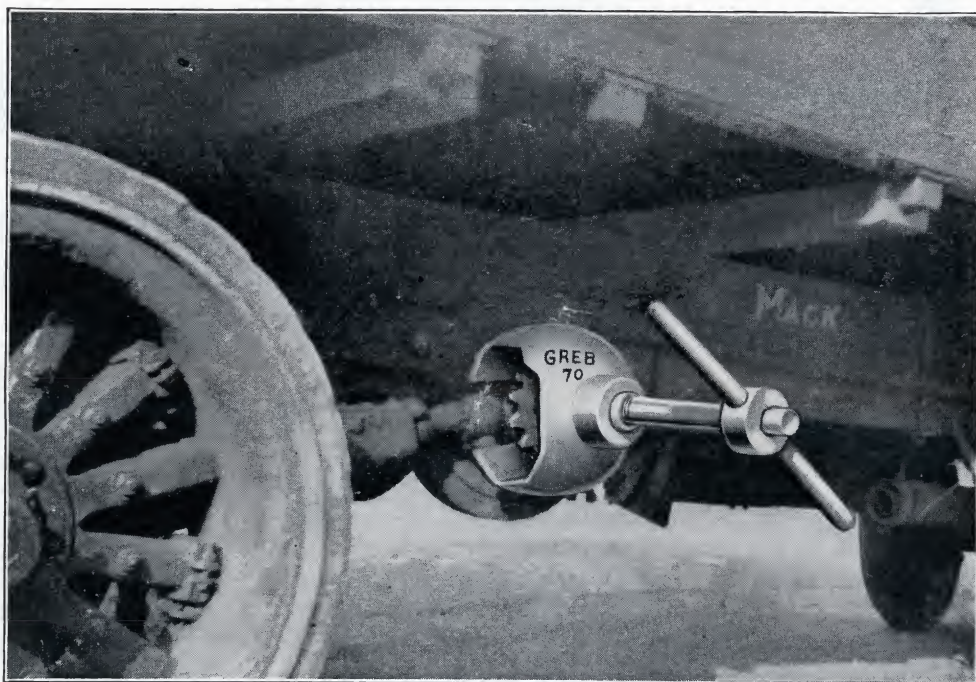
GREB SPROCKET PULLERS

AND DIFFERENTIAL WORM GEAR PULLER

PATENT PENDING

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For ALL MODELS of **Mack Chain-Drive Trucks**

Fits all sizes of Sprockets 12 to 18 Tooth.

GREB NO. 70 and 70X PULLERS are made of HIGH GRADE STEEL, simple to operate. ONE man can apply it to the work. The screw is 2 by 22 inches long with a fine thread. The pulling nut is locked in the puller by a ring in its head.

NO. 70 GREB SPROCKET PULLER is designed to take all sprockets from 12 to 15 Teeth inclusive. Shipping weight 75 lbs. **Price \$40.00.**

NO. 70X GREB SPROCKET PULLER is designed to pull all sprockets from 12 to 18 Teeth inclusive. Shipping weight 100 lbs. **Price \$45.00.**

GREB DIFFERENTIAL WORM GEAR PULLER

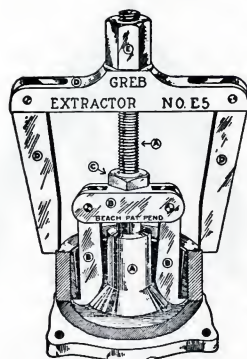
GREB NO. 70Y. Especially designed for pulling Differential Worm Gear on the **TWIN COACH**. Similar to No. 70X. A Powerful and efficient Puller for removing the gear without damage. Screw 2 by 16" long. A one man tool; shipping weight 100 lbs. **Price \$45.00.**



No extra pieces to get lost

You cannot go wrong. It's a wonderful piece of equipment.

Greb Extractor and Puller



No. E5, Price \$12.00

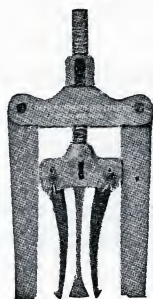
Especially designed for removing tapered roller bearing cups in transmissions, steering pivots, front and rear wheels, differential housings, pinion gear housings, worm gear housings, without ruining them or destroying the unit holding them. No more chiseling, driving, boring, splitting, burning or any other ruin-

ous method for removing the Cups!

The E5 Extractor has two sizes of Screw Wedges (A) and two sizes of Sub Frame and Jaws (B) which make the combinations for extracting cups from $1\frac{1}{2}$ inches up to $3\frac{3}{8}$ inches.

Greb Extractor No. E6, Price \$8.50

For Removing Races and Bushings



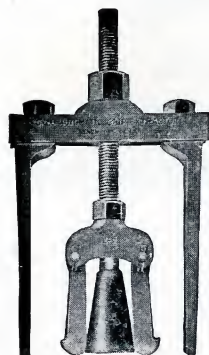
Positive grip. The extracting is all done by the wedge, which forces the hooks into or behind the part to be removed. The hooks can not spring and let go, as the more force applied the harder the wedge forces them outward.

No. E6 is a Two-arm Bushing Extractor, useful on small bearings, bearing sleeves, cups, races, etc., from $\frac{3}{4}$ in. to $1\frac{3}{4}$ in. in-

side diameter.

Directions—Adjust stand so legs will rest on part that contains bushing, back off top nut and insert jaws as far as you can, then tighten top nut and remove bushing.

Greb Extractor No. E7, Price \$10.00 For Removing Bearings, Bearing Sleeves, Cups, etc.



Designed for heavy duty work such as Timkens pressed into housings, wheel hubs, etc. First remove top nut and take off stand; then back off locking nut so the frame will slide up on screw enough to allow hooks to pass through part to be extracted, then pull up on the screw, which will force the hooks

behind the part, tighten lock nut which will lock the Extractor while stand is placed in position and top nut tightened.

No. E7—Two-arm Extractor. Capacity from $1\frac{1}{2}$ in. to $3\frac{1}{2}$ in.

Greb Tapered Roller Bearing

and Cone Puller for Passenger Cars

No. 9 Puller (without adaptors), price \$15.00. Adaptor, per set, price \$3.00.

Automatic Axle Shaft Cone Puller



A practical Bearing and Cone puller for removing (without damage) the Cage, Cone and rollers of Tapered Roller Bearings from pinion Shafts and rear axles.

GREB NO. 9 adaptors are machined to fit each and every tapered roller bearing. The outer side of the adaptors and inner base of the Puller are the same taper which gives a secure and Positive Grip on the bearing to be pulled.

The No. 9 Greb Puller is a Master Tool which service is unlimited. When ordering your adaptors specify the manufacturers serial number shown on the tapered roller bearing or printed in their specification sheet. Each bearing is different in diameter. BY ORDERING SPECIAL ADAPTORS THIS TOOL CAN ALSO BE USED TO PULL THE PUMP GEAR ON THE SIX CYLINDER AUTO CAR AND DIAMOND T TRUCKS.

Greb Ball Race Puller No. 10-H

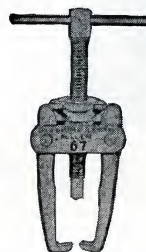
Price, \$8.00



Universal Puller. Can be locked in to any ball race from $\frac{5}{8}$ to $1\frac{1}{4}$ inches without any changes, thereby making it a universal ball race Puller. Has a reach of $4\frac{1}{2}$ inches and $9/16$ inches diameter screw. Shipping Weight 5 lbs.

Battery Terminal Puller and Small Gear Puller

No. 67, Price \$1.85



Slim jaws make this a practical puller for removing Battery Terminals. Is a splendid puller for electrical and general small work about the bench. Made of Drop Forging. Weight 2 lbs.

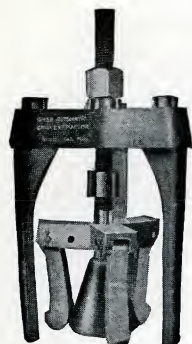
Battery Terminal, Generator Bearing and Gear Puller

No. 62, Price \$7.50



A quick, powerful general Puller with scoop concaved jaws, for removing battery terminals, generator bearings and gears. Made of drop forgings and high grade steel. Jaws open to 4 inches. Shg. Wt. 3 lbs.

DEALER NET PRICES



**POSITIVE GRIP
POWERFUL
EFFICIENT**

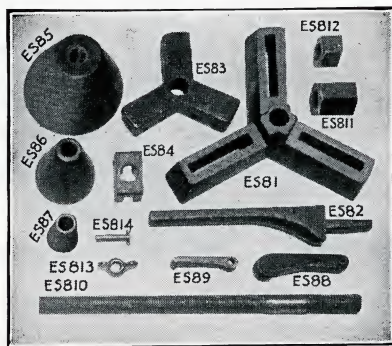
GREB Automatic Grip E8 Special Extractor FOR REMOVING Tapered Roller Bearing Sleeves or Cups

Range 1½" to 7"

GREB E8 SPECIAL Three Arm Extractor is designed for Heavy Duty work. Shipping weight 40 lbs.

Price \$24.00.

DIRECTIONS—First remove top nut and take off frame stand; then back off locking nut so the Sub Frame will slide up on screw enough to allow hooks to pass through part to be extracted, then pull up on the screw, which will force the hooks behind the part. Next tighten lock nut. This will lock the Extractor while stand is placed in position and top nut tightened.



Description of GREB E8 Special Extractor Parts

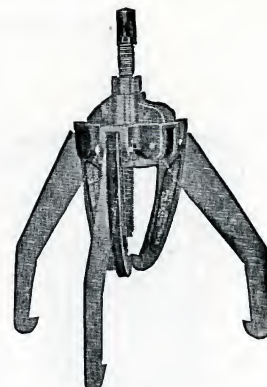
Symbol Number	NAME OF ARTICLE	Price
ES81	Frame Stand	\$7.00
ES82	Frame Legs (one)	1.75
ES83	Sub Frame	5.50
ES84	Small Frame	2.75
ES85	Large Cone	4.75
ES86	Medium Cone	3.00
ES87	Small Cone	2.00
ES88	Large Hooks (Set of 3)	5.00
ES89	Small Hooks (Set of 2)	2.50
ES810	Screw	4.00
ES811	Top or Pulling Nut	.75
ES812	Locking Nut	.50
ES813	Wing Nut (Thrd. ½" - 13)	.10
ES814	Pin	.10

GREB

Automatic Grip Puller No. 1X

*"The Harder the Pull, the
Tighter the Grip."*

**POSITIVE GRIP
CANNOT UNHOOK
DURABLE—EFFICIENT.**

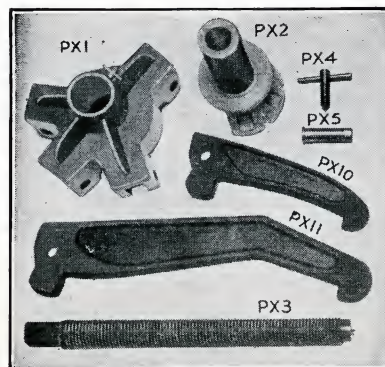


**SPEEDY — SAFE
SURE — RELIABLE**

Combination two and three way Puller. Has two sets of jaws, three to a set, and can be assembled as a "two jaw" Puller with jaws placed opposite.

Greb No. 1X Puller is built for "Heavy Duty" work and Tough Service. Powerful **Automatic Jaws** grip work securely—centre themselves—a **One Man Puller**. Has locking device. Indispensable as a Time Saver.

No. 1X has a range from 1" to 17", with screw 1¼" diam., 14" long. Shipping weight 40 lbs. **Price \$24.00.**



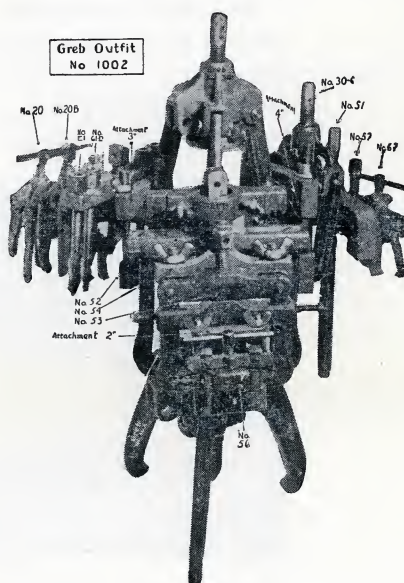
Description of GREB No. 1X Puller Parts

Symbol Number	NAME OF ARTICLE	Price
PX1	Frame	\$9.50
PX2	Center Body	8.50
PX10	Short Jaw (Set of 3)	7.50
PX11	Long Jaw (Set of 3)	9.00
PX3	(Screw 1¼" diam.)	5.00
PX4	Locking Device	.75
PX5	Pin	.10

POWERFUL PULLING PULLERS

GREB Gear & Bearing PULLER OUTFIT No. 1002

A Practical SALES DISPLAY for the JOBBER and DISTRIBUTOR



*Increase your puller sales by
showing the famous Greb
line of pullers and tools*

GREB 67—Battery Terminal and small gear puller. PRICE	\$1.85
GREB 57—Reversible Jaw Puller for inside and outside work	4.20
GREB 51—An efficient Puller for Chevrolet fan pulley	1.95
GREB 30C—2 Jaw Automatic Grip Puller for use where there is not sufficient room to use a 3 jaw puller	6.00
GREB 4-Inch Gear Attachment, large size, will fit behind close fitting places where puller jaws can- not get a hold	4.00
GREB 56—Reversible Jaw Puller ("Midget size"), for all small work	1.50
GREB 2-Inch Bearing and Race Attachment for delicate work	2.00
GREB 53—Differential Carrier Bearing Puller	7.50
GREB 54—Main Bearing Puller for Hudson and Essex	2.75
GREB 52—Steering Wheel Puller Attachment, with $\frac{3}{8}$ " Threaded Holes. (Can be used in conjunction with 61-D Puller)	3.00
GREB 20—Automatic Grip, 2 or 3 Jaw Puller, interchangeable jaws, designed for all types of starting motors, etc. 3 long 6" jaws are furnished at a slight additional cost.	7.20
GREB 20-B—Automatic Grip 2 Jaw Puller for all small or light work	4.00
GREB E-1—For extracting all types of tapered roller bearing cups, inside diam. $1\frac{1}{2}$ to $1\frac{7}{8}$ inches Additional Jaws for larger cups can be purchased separately.	4.80
GREB 61-D—Combination Timing Gear Puller; furnished with 2 sets of double threaded studs, $\frac{3}{8}$ " and $\frac{5}{16}$ " U. S. S. and S. A. E.	3.00
GREB 3-Inch Gear Attachment (medium size); can be used with Greb Pullers No. 3, 30C, 30 and others	3.00
GREB 10-X—Automatic Grip Gear and Wheel Puller for tractors, trucks and other heavy work.. For larger range 3 long 12-inch jaws can be secured at a slight additional cost.	18.50
GREB 30—Automatic Grip, 2 or 3 Jaw Puller, interchangeable jaws, designed for all intermediate types of work such as crankshaft gears, universal joint flanges, etc. For larger range 3 long $9\frac{1}{2}$ " jaws furnished at slight cost.	11.00
GREB 61—Timing Gear Set, Complete with Steel Box. Has Finger, Claw, Stud and off-set jaws. Price	\$9.60
GREB 190—Wrist Pin Inserter and Remover for 1928-1929 Fords.	1.75
GREB 43—Pinion Gear Puller	5.00
Dealer's Net Price	\$102.60





Greb No. 61 Timing Gear Set

Is designed for general small Pulling Jobs and timing gear work on all cars.

SPECIAL FEATURES

Made of Chrome Nickel Steel

Screw Heat Treated

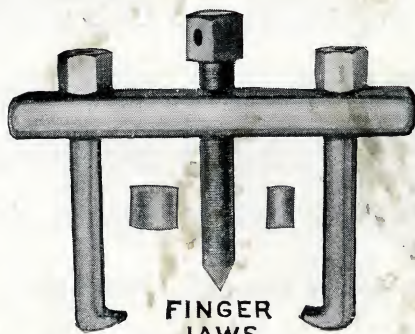
Best of Drop Forgings

Pulling Range 1 to 8 in.

MANY TIMES OVER



OFFSET
JAWS



FINGER
JAWS



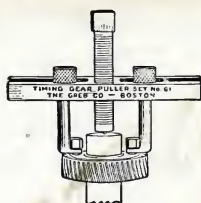
CLAW
JAWS



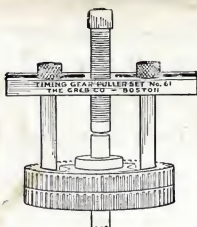
No. 61 Combinations A, B, C, or D. may be purchased separately.
SHIPPING WEIGHT 4 LBS. DEALER NET PRICE \$3.00



A—\$3.00
Pulling Gear with
Finger Hooks



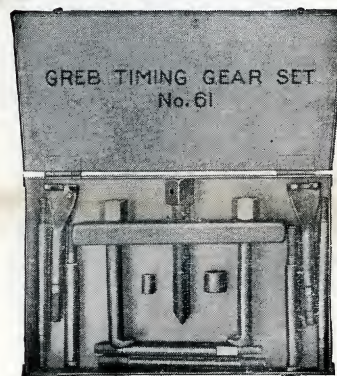
B—\$3.00
Pulling Gear with
Claw Hooks



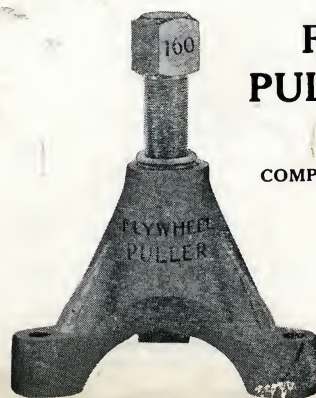
C—\$3.00
Pulling Gear with Offset
or Reverse Hooks



D—\$3.00
Pulling Timing Gear
with Threaded Studs



DEALER NET PRICE
\$9.60
Complete with Steel Box



FLYWHEEL PULLER NO. 160

PRICE \$15.00
COMPLETE WITH FILLER PLUG

For Pulling Flywheels
on International or
McCormick - Deering
Tractors.

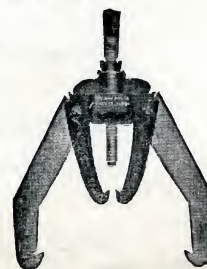
GREB AUTOMATIC GRIP TWO WAY PULLERS

All Supplied with 4 Jaws

No. 1-A similar to No. IX has
same range, Price \$10.00.

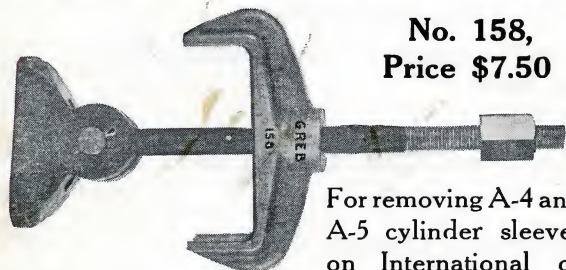
No. 2-B similar to No. 2, same
range, Price \$6.00.

No. 3-C similar to No. 3, same
range, Price \$8.00.



CYLINDER SLEEVE PULLER

No. 158,
Price \$7.50



McCormick-Deering Tractors.

For removing A-4 and
A-5 cylinder sleeves
on International or

WIRE WHEEL PULLERS



Internal Threads.
Each puller
threaded left and
right hand thread.

Grips hub threads automatically. The more
pressure on the screw—the tighter it grips—no
stripping of threads.

No. 75—2¾ inches Price \$12.00

No. 76—3 inches Write for Quotations

No. 77—3¾ inches Write for Quotations

Dealer Net Prices

DEALER NET PRICES

Printed in U.S.A. 11-30-20M